

DOCUMENTED CHROMOSOME NUMBERS OF PLANTS

(See Madroño 9:257-258. 1948)

SPECIES	NUMBER	COUNTED BY	COLLECTION	LOCALITY
<i>Arcytophyllum thymifolium</i> (R. & P.) Standl.	2n = 36	W. H. Lewis K	Monroe 40 K	6 km n of Andohuaylas, Apurimac, Peru
	2n = 36	W. H. Lewis K	Monroe 41 SMU	6 km n of Andohuaylas, Apurimac, Peru
	2n = 36	W. H. Lewis K	Monroe 21 K, SMU	20 km s of Huncayo, Junin, Peru
	2n = 36	W. H. Lewis K	Cerrate 3259 K	Ancash, Peru
	2n = 36	W. H. Lewis K	Monroe 18 K, SMU, TEX	40 km n of Quito, Ecuador
<i>Baptisia calycosa</i> Canby	n = 9	B. L. Turner TEX	Turner 4694 TEX	Lowndes Co., Georgia
<i>perfoliata</i> (L.) R. Br.	n = 9	B. L. Turner TEX	Turner 4689 TEX	Columbia Co., Georgia
<i>simplicifolia</i> Croom	n = 9	B. L. Turner TEX	Turner 4659 TEX	Franklin Co., Florida
<i>Brachycome ciliaris</i> (Labill.) Less. var. <i>ciliaris</i>	n = 18	D. C. D. De Jong MSC	Whibley 775 MSC	55 m see of Ooldea, South Australia, Australia
<i>iberidifolia</i> Benth.	n = 9	D. C. D. De Jong MSC	De Jong 1254 MSC	Cultivated, Michigan State University, East Lansing
	n = 9	D. C. D. De Jong MSC	De Jong 1255 MSC	Cultivated, Michigan State University, East Lansing
<i>trachycarpa</i> F. Muell.	n = 27	D. C. D. De Jong MSC	Johnson 1688 MSC	Near Moura, Queensland, Australia
<i>Clerodendron aculeatum</i> Griseb.	n = 12	L. Nevling, Jr. A	Howard & Nevling 5 mi w of Ponce, 15377, A	Puerto Rico
<i>Dalea citriodora</i> Cav. <i>schottii</i> var. <i>puberula</i> (Parish) Munz	n = 7	B. L. Turner TEX	Turner & Powell 1110, TEX	Hidalgo, Mexico
	n = 10	B. L. Turner TEX	Turner 4776 TEX	Imperial Co., California
<i>Daphnopsis americana</i> ssp. <i>caribaea</i> (Griseb.) Nevl.	n = 9	L. Nevling, Jr. A	Howard & Nevling 15399, A	Near Aibonito, Puerto Rico
<i>philippiana</i> Krug & Urban	n = 9	L. Nevling, Jr. A	Howard & Nevling 15428, A	Bosque Toro Negro, Puerto Rico
<i>Desmanthus illinoensis</i> (Michx.) MacM.	n = 14	E. B. Smith KANU	Smith 214 KANU	Douglas Co., Kansas

SPECIES	NUMBER	COUNTED BY	COLLECTION	LOCALITY
<i>Garrya elliptica</i> Dougl.	*2n = 11 _{II}	G. S. Van Horn HSC	<i>Van Horn</i> 25 UC	Humboldt Co., California
<i>Hedyosmum arborescens</i> Sw. ♂	n = 8	L. Rüdenberg GH	<i>Howard & Nevling</i> 15327, A	Near La Mina, Lu- quillo National For- est, Puerto Rico
<i>Leucothoe fontanesiana</i> Sleumer	n = 11	L. Rüdenberg GH	<i>Green</i> 20-63 AAH, no. 71345K	Cultivated, Arnold Arboretum, Weston, Mass.
<i>Lythrum alatum</i> Pursh	n = 5	E. B. Smith KANU	<i>Smith</i> 180 KANU	Douglas Co., Kansas
<i>Montia perfoliata</i> (Willd.) Howell	*n = 18	W. H. Lewis K	<i>Lewis</i> 5851 K, SMU	Leeds (Moortown), Yorkshire, England
<i>sibirica</i> (L.) Howell	2n = 18 _{II}	D. E. Anderson HSC	<i>Anderson</i> 1930 UC	Arcata, Humboldt Co., California
	*2n = 18 _{II}	D. E. Anderson HSC	<i>Anderson</i> 2239 UC	Lake Earl, Del Norte Co., California
	*n = 12	W. H. Lewis K	<i>Lewis</i> 5811 K	Wimbledon, Surrey, England
	*n = 12	W. H. Lewis K	<i>Lewis</i> 5810 K	Shipley, Baildon, Yorkshire, England
	*n = 12	W. H. Lewis K	<i>Lewis</i> 5809 K	Leeds, Yorkshire, England
<i>Orobanche grayana</i> var. <i>nelsonii</i> Munz	*2n = 24 _{II}	D. E. Anderson HSC	<i>Anderson</i> 2287 UC	Big Lagoon Park, Humboldt Co., California
<i>Parietaria pensylvanica</i> Muhl.	n = 8	E. B. Smith KANU	<i>Smith</i> 203 KANU	Douglas Co., Kansas
<i>Petalostemum feayi</i> Chapm.	n = 7	B. L. Turner TEX	<i>Turner</i> 4673 TEX	Lake Co., Florida
<i>Petasites frigidus</i> var. <i>palmatus</i> (Ait.) Cronq.	*2n = 30 _{II}	D. E. Anderson HSC	<i>Anderson</i> 2346 UC	Arcata, Humboldt Co., California
<i>Phytolacca decandra</i> L.	n = 18	E. B. Smith KANU	<i>Smith</i> 204 KANU	Douglas Co., Kansas
<i>Polygonum scandens</i> L.	n = 17	E. B. Smith KANU	<i>Smith</i> 134 KANU	Douglas Co., Kansas
<i>Ribes sanguineum</i> var. <i>glutinosum</i> (Benth.) Loud.	2n = 8 _{II}	D. E. Anderson HSC	<i>Anderson</i> 1907 UC	Humboldt Co., California
<i>laxiflorum</i> Pursh	2n = 8 _{II}	D. E. Anderson HSC	<i>Anderson</i> 1969 UC	Humboldt Co., California

* Prepared slide available.